OIPE					Docket Number (Optional) 17119		Application Number 10/685,030				
INFORMATION DISCLOSURE CITATION (The several sheets if necessary)					Applicant(s) Yoshinori Muramatsu	10/085,030					
APR	137	7006	cessary)		YOSNINOTI Muramatsu Filing Date Group Art Unit						
\3					Oct. 14, 2003		2817				
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
			·					IF AFFR	DERIATE		
							 				
	-										
	 										
	<u> </u>		II C DATENT	CARRICA	TION BURLECATIONS						
U.S. PATENT APPLICATION PUBLICATIONS *EXAMINER											
INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	L										
				•							
•			FORE	IGN PATE	NT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE		COUNTRY	TRY CLASS S		Trans	iation NO		
Led		11-330852	11/30/99	Japan				J			
\mathcal{U}		2001-203603	7/27/01	Japan				7			
				Ü				_			
			-					_			
		<u> </u>	OTHER D	OCUMEN	rs (Including Author,	Title, Date, I	Pertinent Pages, Et	c.)			
	1	Sjoland, H., "Impro Analog and Digital S	ved Switched Tuning Signal Processing, U.S.	of Differe S.A., May	ntial CMOS VCOs', IEEE 2002, Vol. 49, Issue 5, pp. 3	Transactio 52-355	ns on Circuits a	nd Systems	iII,		
	7										
EXAMINER / / /					DATE CONSIDERED 5 /21 /51						
EXAMINE not consider	R: Initi	ial if citation considered, whet	her or not citation is in	conforman	ce with MPEP Section 609; Di		ugh citation if not	in conform	ance and		

Form PTO-A820 (also form PTO-1449)

					Docket Number (Optional) 17119		Application Number 18/685/635 Unassigned			
,	INFO	RMATION DISCLOSURI (Use several sheets if necesso		Applicant(s) Yoshinori MURAMATSU						
	,				Filing Date Group Art Un					
					Herewith Unassigned					
				U.S. PAT	ENT DOCUMENTS					
'EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
							 			
			 				-			
								· · · · · · · · · · · · · · · · · · ·		
				· ·	·	- 	<u> </u>	•		
			· ·		<u> </u>					
	\neg							-		
			-		<u></u>		 			
					<u> </u>					
				FOREIG	N PATENT DOCUMENTS					
	REF	DOCUMENT NUMBER	DATE		COUNTRY CLASS		SUBCLASS	Translation YES NO		
		· · · · · · · · · · · · · · · · · · ·			····		1	165	NO_	
			<u> </u>			_				
					"· <u>-</u> ,			,	_	
		·								
	_ ,		 	-						
l		•	<u>l </u>	 	•	<u>.L.</u>				
/	<u> </u>	A. Kral, et al., "RF-CM	OS Oscillatore mi			g Author, Title, D	ate, Pertinent Pa	ges, Etc.)		
		A. Riai, et al., RF-CW	oscillators wi	W DAIRE		- N kh. 020-020		•		
XVL	_				•					
	\top		<u> </u>					<u> </u>		
							<u> </u>			
EXAMINEI	K		land		DATE CONSIDERED	/26/06				
		al if citation considered, whether clude copy of this form with next			ce with MPEP Section 609	; Draw line throu	gh citation if not	in conform	ance and	

Form PTO-A820 (also form PTO-1449) P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE